

PROVIDING VISUALIZATION OF MARKET OFFERS  
USING PATTERNS OF GEOMETRIC DISPLAY ELEMENTS

ABSTRACT OF THE DISCLOSURE

A method of providing visualization of market offers includes receiving offer data for multiple offers, the offer data reflecting values specified in the offers for multiple offer variables. The method further includes generating a display of the offer data. The display includes multiple patterns, each pattern representing a particular offer and including multiple bars. Each bar within the pattern represents a particular offer variable and includes a set of one or more geometric display elements that by virtue of their appearance collectively encode, according to a predefined encoding scheme, a value for the offer variable corresponding to the bar.